State of California Regional Water Quality Control Board San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT March 12, 2003

ITEM: 5

SUBJECT: Rescission of Waste Discharge Requirements

Teledyne Ryan Aeronautical Dredge and Fill Activities

Convair Lagoon Capping Project

San Diego County

(Tentative Order No. R9-2003-76)

(Kristin Schwall)

PURPOSE: To rescind Order No. 95-123, Waste Discharge

Requirements for Teledyne Ryan Aeronautical Dredge and Fill Activities, Convair Lagoon Capping Project, San Diego

County

PUBLIC NOTICE: Notification was included in the Regional Board Agenda

Notice which was mailed on February 21, 2003, and has been posted on the Regional Board web page. In addition, a letter regarding this item was sent to Mr. Jon D. Walton, Senior Vice President of TDY Industries on February 6,

2003. The original discharger, Teledyne Ryan

Aeronautical, no longer exists. TDY Industries is now responsible for the sand cap in Convair Lagoon. This notification satisfies the requirements pursuant to State Government Code Section 11125 for a 10-day notice.

DISCUSSION: Teledyne Ryan Aeronautical was originally located at 2701

Harbor Drive, San Diego in the Pueblo San Diego Hydrologic Unit. On October 17, 1986, the Regional Board Executive Officer issued *Cleanup and Abatement Order No. 86-92 for Teledyne Ryan Aeronautical near Lindbergh Field, San Diego County* for the discharge of waste containing polychlorinated biphenyls (PCBs), several trace metals, and volatile organic compounds to storm drains tributary to the Convair Lagoon portion of San Diego Bay. Addenda No. 8 and 9 identified a sand cap alternative as the preferred remediation alternative.

On December 14, 1995, this Regional Board adopted Order No. 95-123, *Waste Discharge Requirements for Teledyne Ryan Aeronautical Dredge and Fill Activities, Convair Lagoon Capping Project, San Diego County*. Order No. 95-123 established requirements for the construction of the sand cap in Convair Lagoon. By letter dated June 20, 1998, Teledyne Ryan Aeronautical notified the Regional Board that all cap construction activities were complete. Staff has inspected the site and verified that construction of the cap is complete.

Tentative Order No. R9-2003-76 would, if adopted, rescind Order No. 95-123.

LEGAL CONCERNS: None.

SUPPORTING DOCUMENTS:

- 1. Map
- 2. Regional Board Tentative Order No. R9-2003-76 with transmittal letter.
- 3. Letter dated June 20, 1998 from Teledyne Ryan Aeronautical stating that all cap construction activities are complete.

COMPLIANCE RECORD:

The long term monitoring and maintenance of the sand cap is regulated by Order No. 98-21, *Waste Discharge Requirements for Closure and Post-Closure Maintenance of the Convair Lagoon Sand Cap.* To date, it appears that the sand cap is functioning as designed to contain the waste material. However, elevated concentrations of PCBs have been found in the sediment on the surface of the sand cap. Regional Board staff suspect that the PCBs might continue to be coming from the storm drain system which discharges in the vicinity of the sand cap. Enforcement action is currently being pursued against TDY Industries, the San Diego Unified Port District, the City of San Diego, and the Marine Corps Recruit Depot to determine the source of the pollutants found on the sand cap.

RECOMMENDATION: Adoption of

Adoption of Tentative Order No. R9-2003-76 is recommended.

Item 5, Attachment 2

Item 5, Attachment 2

Item 5, Attachment 3